

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S195	2	"3709806".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 14:30
S196	1	"4483809".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 14:44
S197	1	("4644013").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 14:45
S198	1	10/562047	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 15:11
S199	130	(estur-j\$ roche-e\$ briois-j\$).in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 15:11
S200	45	S199 and (pearl bead expand\$3 expandable polyamide nylon)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 15:12
S201	6	S199 and (pearl bead expand\$3 expandable foam\$3 foamable) and (polyamide nylon)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 15:12
S202	23	S199 and (pearl bead)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 15:16
S203	3	"20050222376"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 15:28
S204	22988	(foam\$3 expand\$3) and (polyamide nylon copolyamide) and (foam \$3 expand\$3 polyamide nylon copolyamide) with (pellet particle sphere bead pearl granulate granular spherical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 15:54

S205	1056	(foam\$3 expand\$3) and (polyamide nylon copolyamide) and (foam\$3 expand\$3) with (polyamide nylon copolyamide) with (pellet particle sphere bead pearl granulate granular spherical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 15:55
S206	353	(foam\$3 expand\$3) and (polyamide nylon copolyamide) and (foam\$3 expand\$3) with (polyamide nylon copolyamide) with (pellet particle sphere bead pearl granulate granular spherical) and (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 15:55
S207	55	(foam\$3 expand\$3) and (polyamide nylon copolyamide) and (foam\$3 expand\$3) near7 (polyamide nylon copolyamide) near7 (pellet particle sphere bead pearl granulate granular spherical) and (extrud\$3 extrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 15:56
S208	15	("4070426" "4442234" "4464491" "6586489" "5229432").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 15:59
S209	1	S208 and (foam\$3 expand\$3) and (polyamide nylon copolyamide) and (foam\$3 expand\$3 polyamide nylon copolyamide) with (pellet particle sphere bead pearl granulate granular spherical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:02
S210	1	(US-3655542-\$).did.	USPAT	OR	ON	2010/11/29 16:12
S211	1	S210 and (water underwater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:12
S212	11211	(264/45.9,46.1,51,54,140,141,142,143,331.19).ccls. 264/45.9 264/46.1 264/51 264/54 264/140 264/141 264/142 264/143 264/331.19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:49

S213	5490	(521/51,56,79,99).ccls. 521/51 521/56 521/79 521/99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:49
S214	15690	S212 S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:49
S215	385	S214 and (polyamide nylon) with (particle pellet bead ball spher\$3 spherical spheroid\$3 pearl granul\$3 granulate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:50
S216	321	S214 and (polyamide nylon) with (particle pellet bead ball spher\$3 spherical spheroid\$3 pearl granul\$3 granulate) and (water underwater under-water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:51
S217	51	S214 and (polyamide nylon) with (particle pellet bead ball spher\$3 spherical spheroid\$3 pearl granul\$3 granulate) with (foam\$3 expand\$3 expansion blowing) and (water underwater under-water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:51
S218	47	S217 not S207	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:51
S219	14	"1016690"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 16:52

S220	3	("3655542").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 17:03
S221	64	(US-20020117769-\$ or US-20060167124-\$ or US-20060273482-\$ or US-20070036967-\$ or US-20070269656-\$ or US-20090072424-\$).did. or (US-3655542-\$ or US-3856904-\$ or US-4385016-\$ or US-4462947-\$ or US-4464484-\$ or US-4466933-\$ or US-4483809-\$ or US-4606873-\$ or US-4644013-\$ or US-4702868-\$ or US-4727093-\$ or US-4838775-\$ or US-4870111-\$ or US-4999384-\$ or US-5000891-\$ or US-5026736-\$ or US-5186959-\$ or US-5215763-\$ or US-5234640-\$ or US-5267845-\$ or US-5284433-\$ or US-5308558-\$ or US-5324753-\$ or US-5573790-\$ or US-5605937-\$ or US-5744505-\$).did. or (US-5763498-\$ or US-5763500-\$ or US-5814350-\$ or US-5895617-\$ or US-5911928-\$ or US-6034144-\$ or US-6093750-\$ or US-6265455-\$ or US-6306921-\$ or US-6315931-\$ or US-6361724-\$ or US-6365275-\$ or US-6527993-\$ or US-6586489-\$ or US-6593383-\$ or US-6627708-\$ or US-6925741-\$ or US-6929763-\$ or US-7329723-\$ or US-7674877-\$ or US-7678839-\$).did. or (US-3003193-\$ or US-3709806-\$ or US-3770663-\$).did. or (EP-588321-\$ or DE-19819058-\$ or EP-1016690-\$).did. or (JP-07179645-\$).did. or (CH-646096-\$ or EP-588321-\$ or JP-07179645-\$ or DE-19819058-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 17:14
S222	10	S221 and (spray\$3) with (water liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 17:15
S223	33	S221 and (spher\$3 spheroid\$3 spherical ball pearl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 17:18
S224	2	("3655542").pn. and (polyamide nylon nylon-6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 17:30

S225	15	("3098832"   "3294869"   "3298975").PN. OR ("3655542").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 17:32
S226	1	S225 and (polyamide nylon nylon-6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 17:33
S227	2	"5350548".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 19:07
S228	1	"11411278"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 19:39
S229	2	"20060255506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 19:39
S230	1	"12179274"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 20:28
S231	2	"20050194723"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/29 20:29
S232	1	("6814914").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:00
S233	3	("3175026" "5219510").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:03

S234	0	S232 and (melt\$3 melt-extrud\$3 molten extrusion extrud\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:05
S235	2	"3327033".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:10
S236	0	"2004077752"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:16
S237	2	"20040077752"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:16
S238	1	"11916203"	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:20
S239	1	"11916203" and (L/D compression "190"\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:21
S240	1	"11916203" and ("50")	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/29 21:22

### EAST Search History (Interference)

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12/ 30/ 2010 3:09:38 PM

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